Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Monday 05 Sep 2022 until 23:59 on Tuesday 06 Sep 2022

Forecast Issued on Monday 05 Sep 2022 at 02:41 by Met Office Aberdeen

Confidence: High for drier weather developing on Monday then heavy showers returning on Tuesday and Wednesday.

Headline for Monday 05 Sep 2022: Mostly cloudy. Rain at first, becoming drier during morning. A few afternoon showers. Windy on the tops.

Mountain weather hazards on Monday 05 Sep 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Cloudy	Sunny intervals	Sunny intervals	Fog
Precipitation probability					
70%	70%	20%	20%	30%	20%

Forecast for Monday 05 Sep 2022

Weather: Mostly cloudy with rain at first, heavy for a short time with a small risk of thunderstorms. Drier weather will extend northwards during the morning. Mainly dry afternoon with sunny spells and isolated showers but staying cloudier and misty across many Aberdeenshire hills.

Chance of cloud-free hill tops above 800m: 10% improving 80% by afternoon, best in southwest of area.

Low Cloud and visibility: Misty conditions with poor visibility in heavier rain and extensive fog about 600m at first. Good visibility developing more widely during the morning as cloud lifts but low cloud continuing over many Aberdeenshire hills, becoming more extensive elsewhere during the evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Monday 05 Sep 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	42/49 SE	28/35 SE	20/27 SE	20/26 SE	22/28 SE	20/25 SE	23/29 SE
900	29/36 SE	21/27 SE	16/23 SE	15/21 SE	16/22 SE	14/19 SE	16/23 SE
600	18/31 SE	14/24 SE	11/20 SE	10/19 SE	10/18 SE	7/15 SE	8/17 SE
300	12/26 SE	8/18 SE	9/18 SE	9/19 SE	7/16 E	5/12 E	6/12 E
Glen	12/27 SE	9/20 SE	9/19 SE	9/18 SE	7/15 E	6/12 E	5/11 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	10/5	10/6	10/7	11/8	10/7	10/6	10/7
900	12/7	12/8	12/10	13/10	12/9	11/9	12/9
600	14/10	13/11	14/12	15/13	14/12	13/12	13/12
300	15/14	15/15	16/16	17/16	16/15	15/15	14/14
Glen	16/14	16/15	17/16	18/17	16/16	15/15	15/15
Freezing Level*	2800m	3000m	2600m	2500m	2300m	2300m	2700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Strong, gusty winds and fog over higher ridges and summits making for difficult walking conditions at first but improving during the morning.

Forecast for Tuesday 06 Sep 2022
Weather: Rather cloudy with further showers, most frequent, heavy at times, especially in east of area with small risk of thunderstorms. Some drier, brighter interludes, best in west of area.

Maximum wind: Fresh to strong southeast winds, average speeds of 20 to 30mph with gusts 40mph over the tops.

Chance of cloud-free hill tops above 800m: 40%, best over eastern Cairngorms.

Low Cloud and visibility: Occasionally good visibility with broken cloud cover about 700m. Frequent deteriorations to poor visibility and more extensive clouds down to 600m.

Temperature: **Glens:** 15 Celsius rising to 17 Celsius.
At 800m: Plus 13 Celsius.
Freezing level: Well above the summits.

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